

Fatty acid desaturase gene from plants

Abstract

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The present invention relates to a process for the preparation of unsaturated or saturated fatty acids and a process for the preparation of triglycerides with an increased content of unsaturated or saturated fatty acids.

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The invention furthermore relates to a nucleic acid sequence; a nucleic acid construct, a vector and organisms comprising at least one nucleic acid sequence or one nucleic acid construct. Furthermore, the invention relates to saturated or unsaturated **15** fatty acids and triglycerides with an increased content of unsaturated or saturated fatty acids and their use.

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